

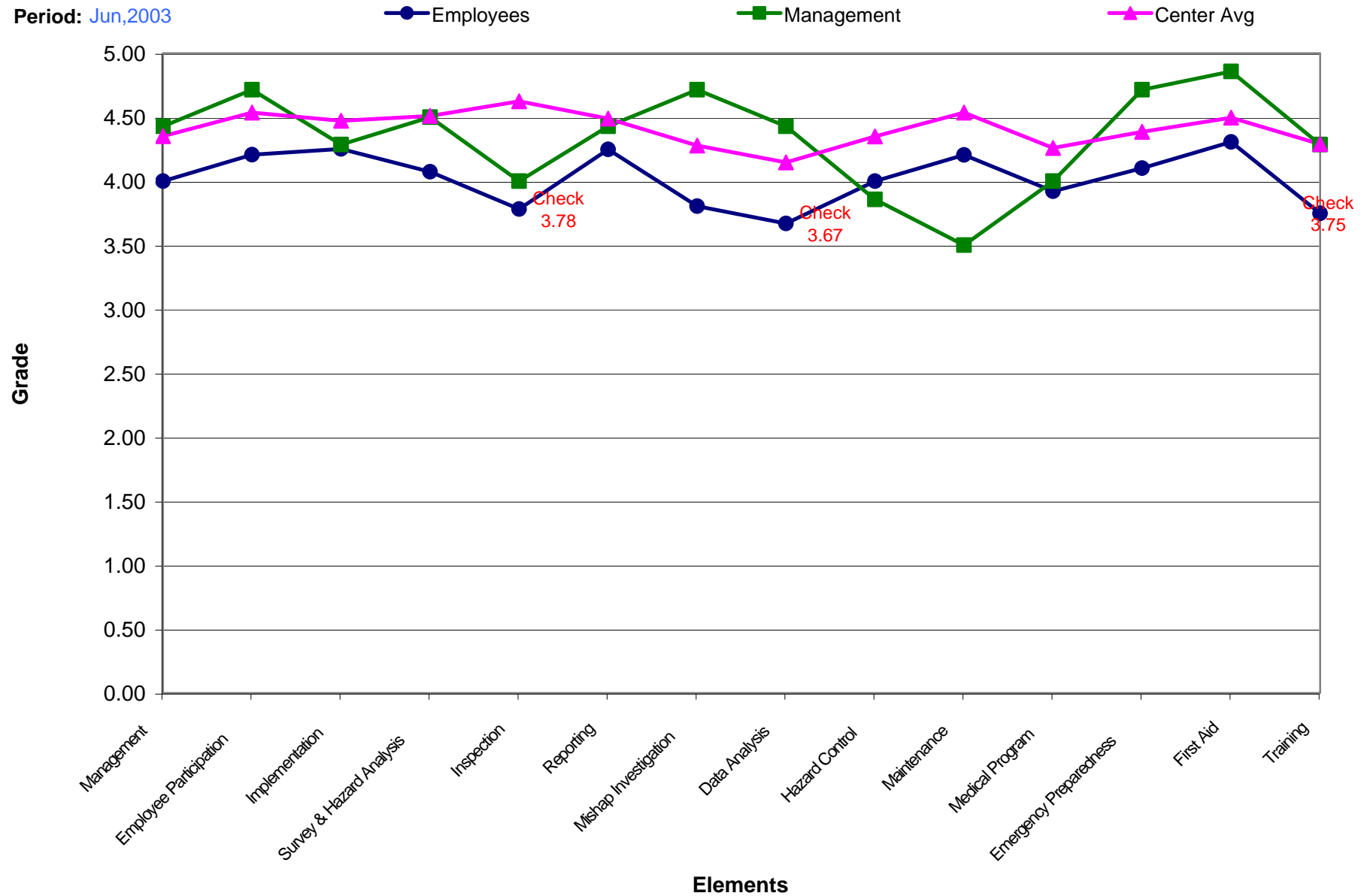
Occupational Safety Employee - Management for Marshall Space Flight Center

Nasa Organization: SLI

Organization: SLI

Period: Jun,2003

Division: UP01





Occupational Safety Performance Evaluation Profile (PEP) Scoreboard for Employees

Marshall Space Flight Center

Supported Nasa Organization: SLI

For Period

Organization: SLI

Jun,2003



PEP Score
for
Employees

	Management Leadership and Employee participation				Worksite Hazard Analysis				Hazard Prevention and Control					Safety Health Training	
	Management Leadership and Employee participation				Workplace Analysis			Accident and Record Analysis	Hazard Prevention and Control			Emergency Response		Safety Health Training	
	Management Leadership	Employee Participation	Implementation Tools	Contractor Safety	Survey and Hazard Analysis	Inspection	Reporting	Accident Investigation	Data Analysis	Hazard Control	Maintenance	Medical Program	Emergency Preparedness	First Aid	Training
SLI-UP01	4.0	4.2	4.3		4.1	3.8	4.2	3.8	3.7	4.0	4.2	3.9	4.1	4.3	3.7
15 Element Avg.	4.0	4.2	4.3		4.1	3.8	4.2	3.8	3.7	4.0	4.2	3.9	4.1	4.3	3.7
6 Element Avg.				4.2				4.1	3.7				4.0	4.2	3.7
4 Element Avg.				4.2					4.0					4.1	3.7
Overall Score	4.0														



Occupational Safety Performance Evaluation Profile (PEP) Scoreboard for Management

Marshall Space Flight Center

Supported Nasa Organization: SLI


For Period
Jun, 2003

Organization: SLI



PEP Score
for
Management

Jun,2003



PEP Score
for
Management

	Management Leadership and Employee participation				Worksite Hazard Analysis					Hazard Prevention and Control				Safety Health Training	
	Management Leadership and Employee participation				Workplace Analysis			Accident and Record Analysis		Hazard Prevention and Control		Emergency Response		Safety Health Training	
	Management Leadership	Employee Participation	Implementation Tools	Contractor Safety	Survey and Hazard Analysis	Inspection	Reporting	Accident Investigation	Data Analysis	Hazard Control	Maintenance	Medical Program	Emergency Preparedness	First Aid	Training
SLI-UP01	4.4	4.7	4.3	3.7	4.5	4.0	4.4	4.7	4.4	3.9	3.5	4.0	4.7	4.9	4.3
15 Element Avg.	4.4	4.7	4.3	3.7	4.5	4.0	4.4	4.7	4.4	3.9	3.5	4.0	4.7	4.9	4.3
6 Element Avg.				4.3			4.3		4.6			3.8		4.8	4.3
4 Element Avg.				4.3					4.4					4.2	4.3
Overall Score	4.3														



Occupational Safety PEP MORT Chart



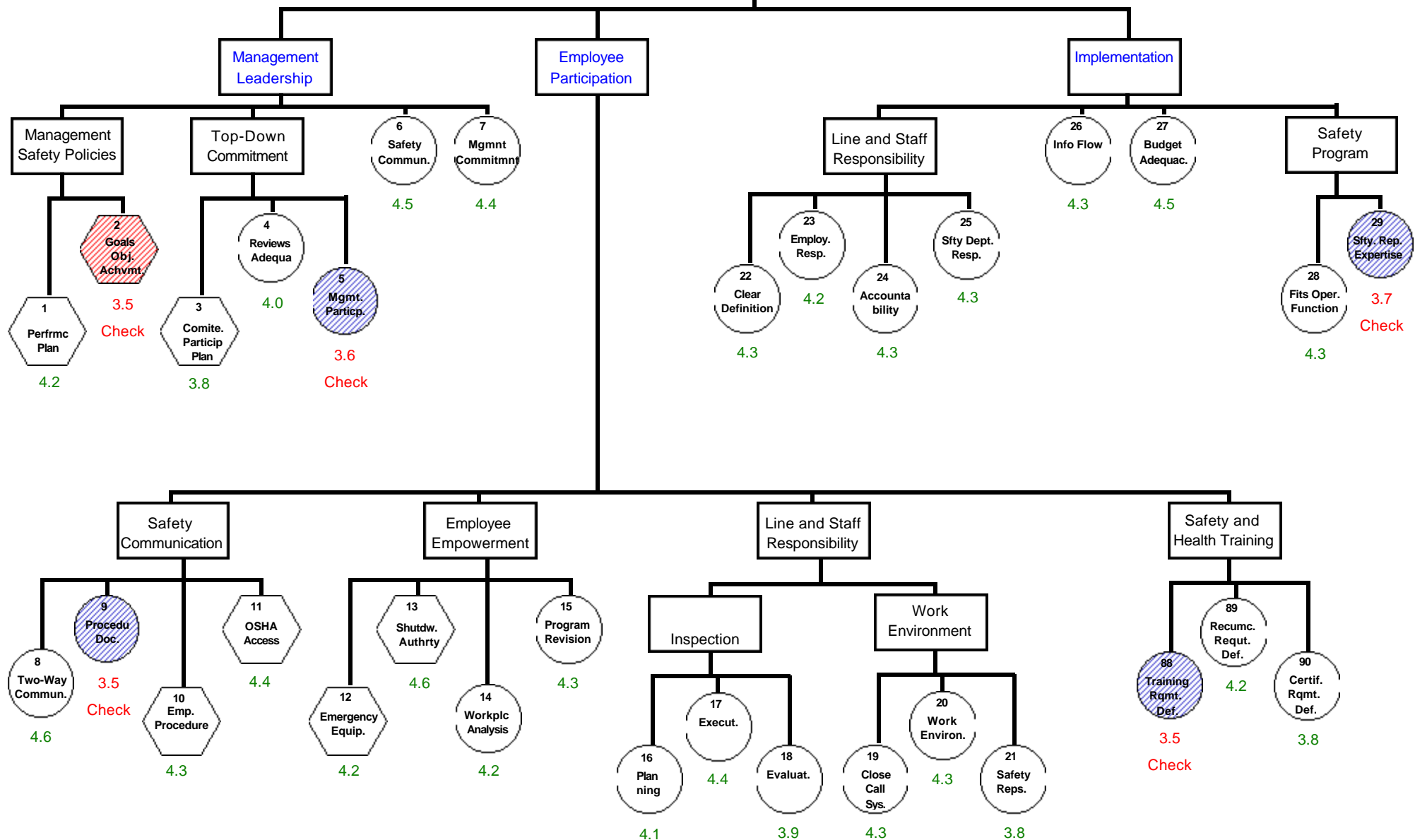
Supported Nasa Organization: SLI

UP01

Management Leadership

Organization: SLI

- OSHA Question ○ NASA Question
▨ OSHA Question rated below 3.8 ▨ NASA Question rated below 3.8





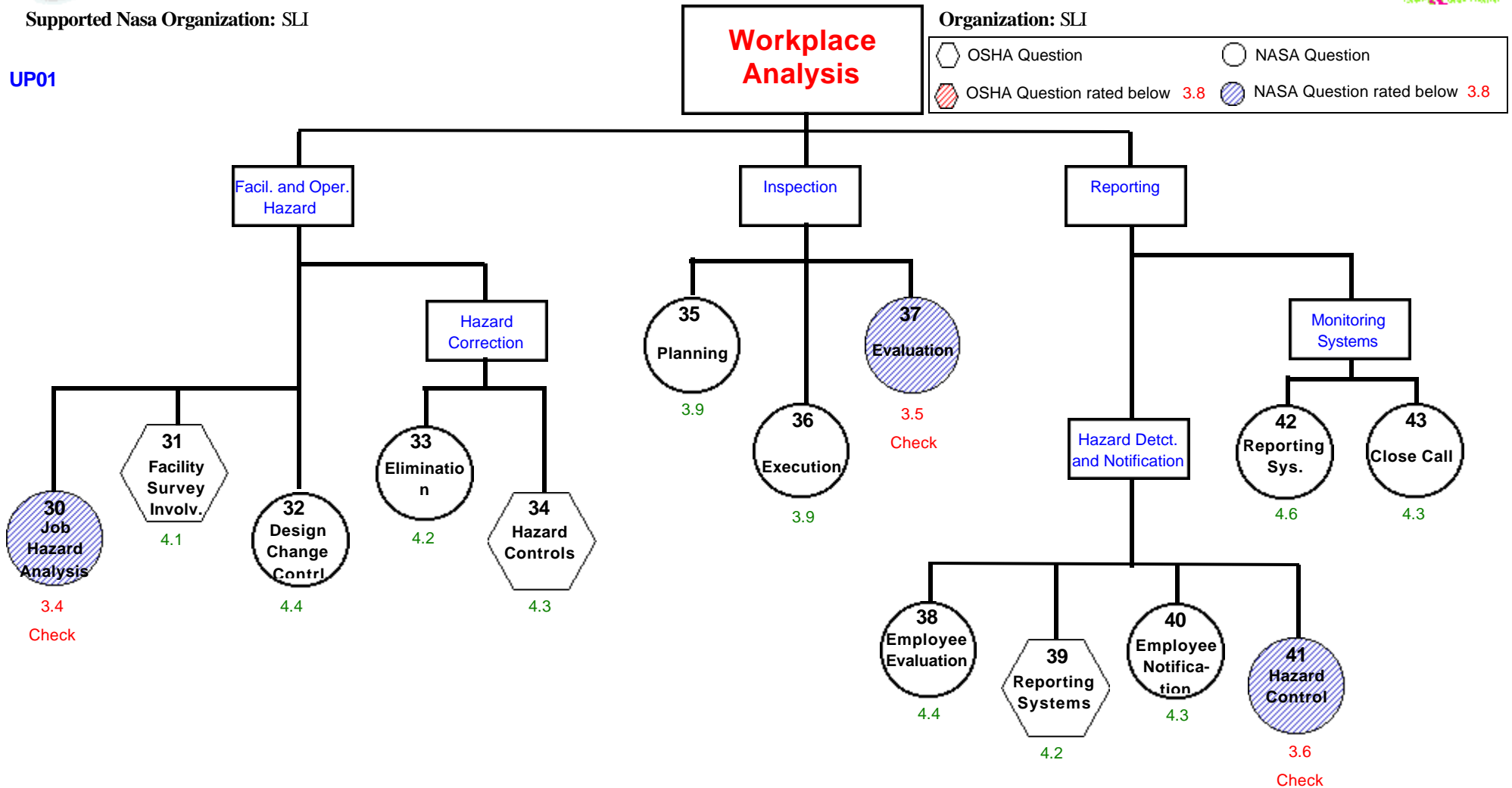
For Period Jun,2003
Marshall Space Flight Center

Occupational Safety PEP MORT Chart



Supported Nasa Organization: SLI

UP01





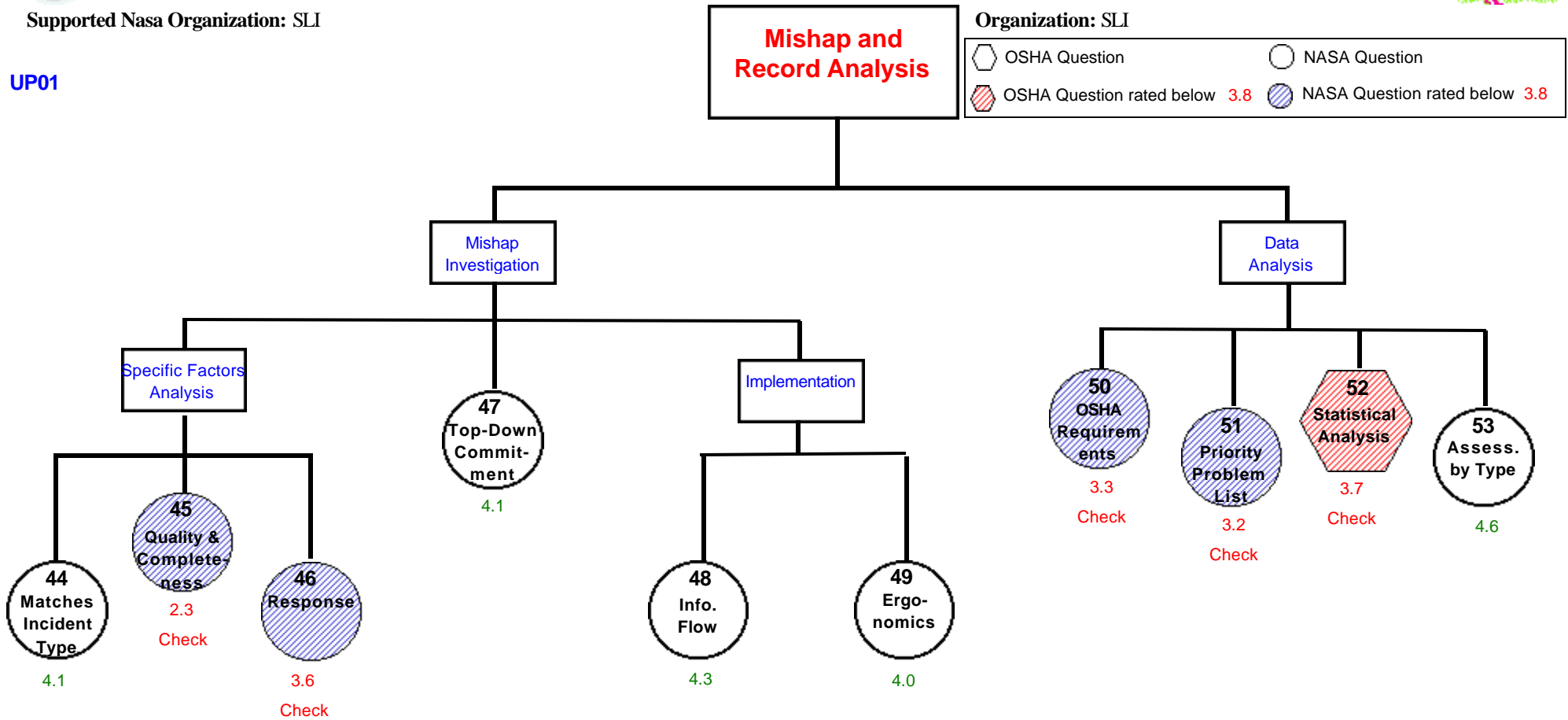
For Period Jun, 2003
Marshall Space Flight Center

Occupational Safety PEP MORT Chart



Supported Nasa Organization: SLI

UP01





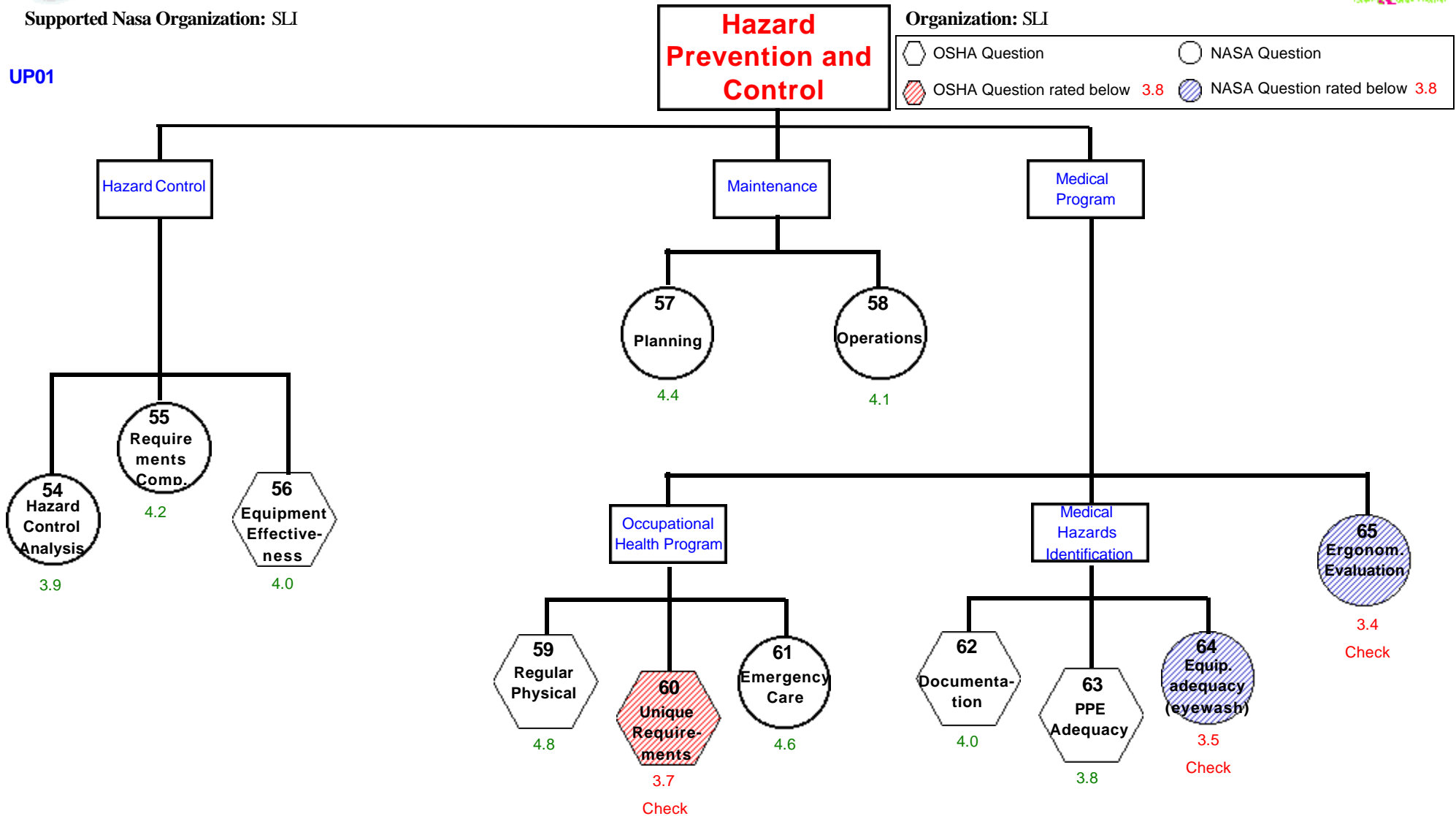
For Period Jun,2003
Marshall Space Flight Center

Occupational Safety PEP MORT Chart



Supported Nasa Organization: SLI

UP01





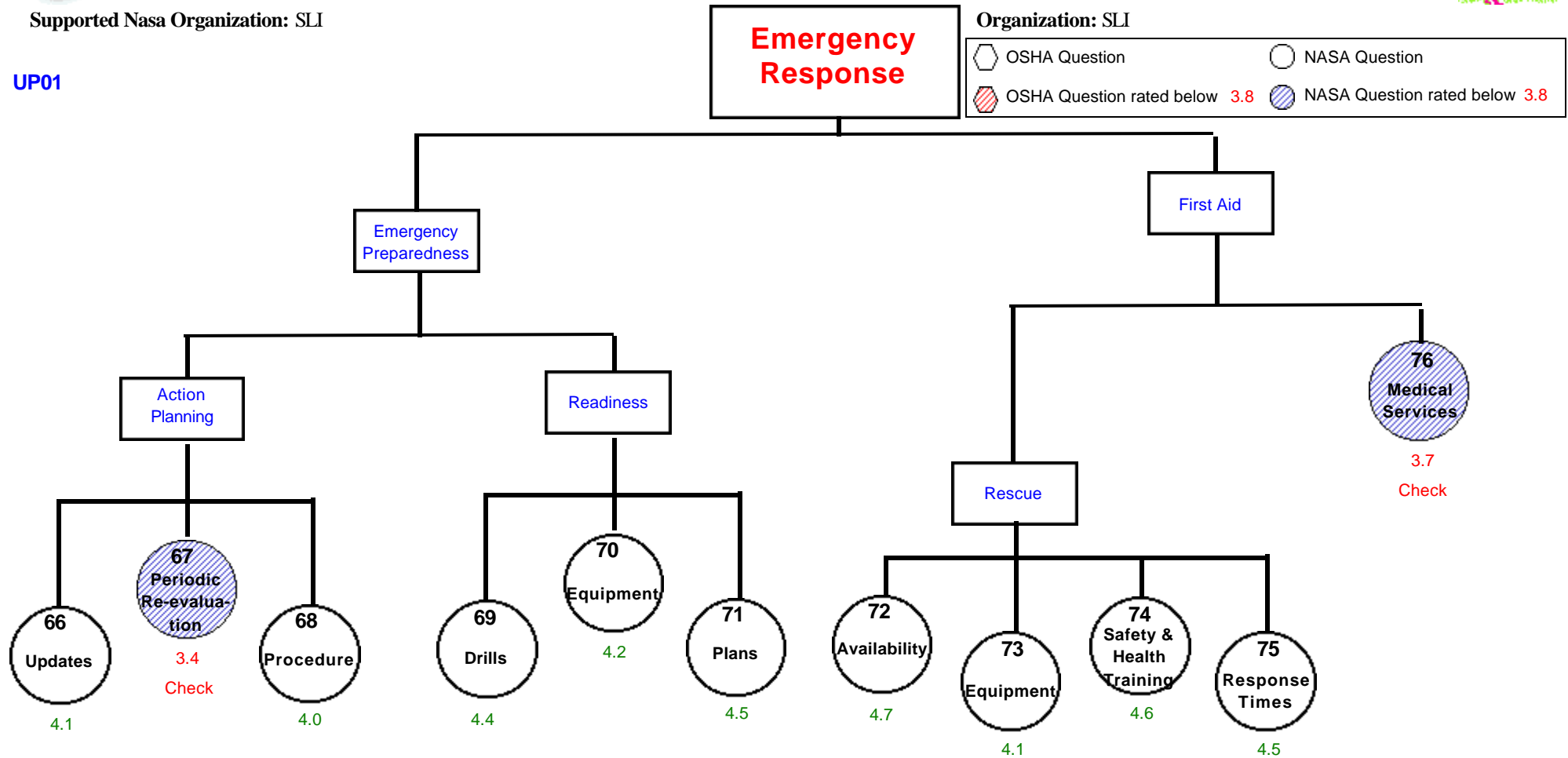
For Period Jun,2003
Marshall Space Flight Center

Occupational Safety PEP MORT Chart



Supported Nasa Organization: SLI

UP01





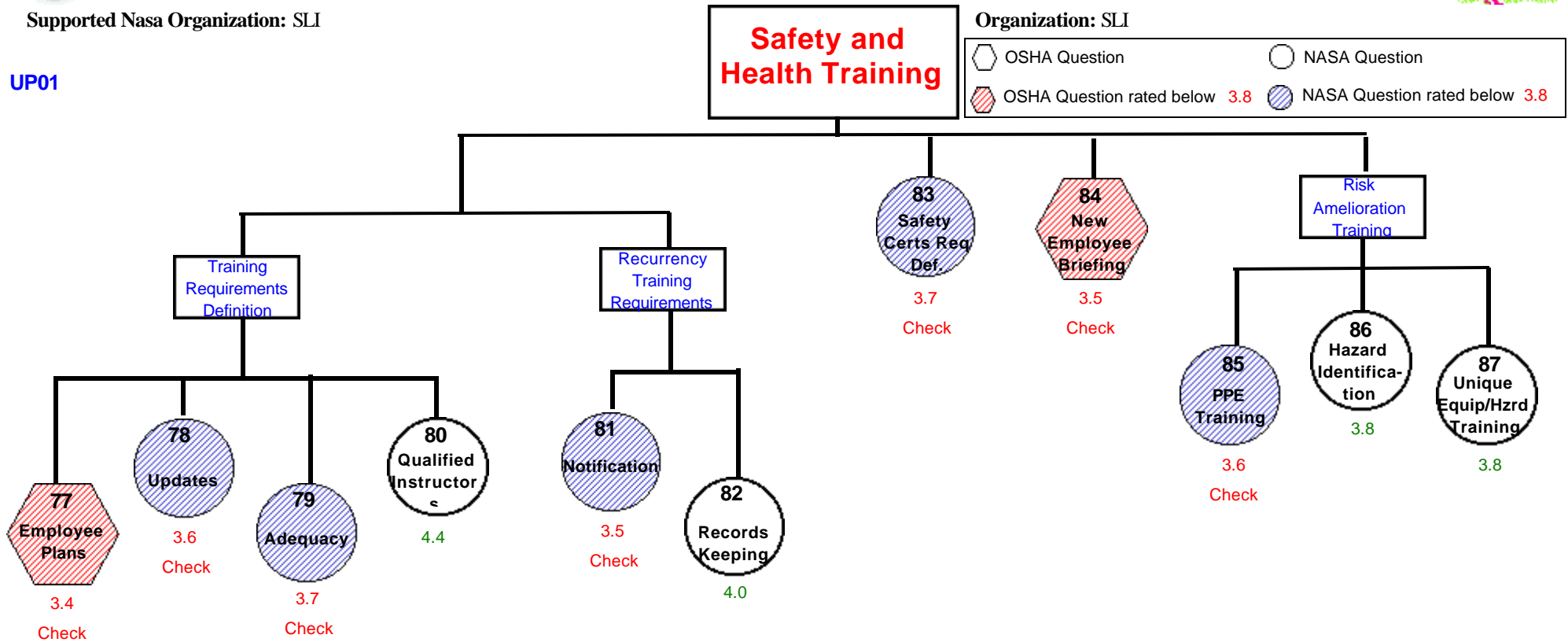
For Period Jun,2003
Marshall Space Flight Center

Occupational Safety PEP MORT Chart



Supported Nasa Organization: SLI

UP01





OSHA Get Well Plan for All Categories

Marshall Space Flight Center



For Period Supported Nasa Organization: SLI

Jun,2003 **Organization:** SLI

UP01

Recommendations for improvement on your existing Safety and Health Program for

Questions rated below 3.8

MANAGEMENT LEADERSHIP AND EMPLOYEE PARTICIPATION

MANAGEMENT LEADERSHIP

- Q 2** - (OSHA TED 8.4, Chapter III, paragraph 2,C,1,a)(FR 65:45649-45663, para III,F,5,a,1,(a))(FR 54:3904-3916, Guidelines, c,(ii)) Managers should establish and communicate clear goals for the safety and health program and the objectives for meeting these goals.
- Q 5** - (OSHA TED 8.4, Chapter III, paragraph 2,C,1,a)(FR 65:45649-45663, para III,F,5,(a),(1),(a))(FR 54:3904-3916, Guidelines, (a)) Management should establish clear policies for safety and health and communicate these policies to all employees.

EMPLOYEE PARTICIPATION

- Q 9** - (OSHA TED 8.4, Chapter III, paragraph 2,C,3,h)(FR 54:3904-3916, Guidelines, c,(viii)) Program operations should be reviewed annually so that deficiencies can be identified and the program and/or objectives can be revised when they do not meet the goal of effective safety and health protection.
- Q 88** - (OSHA TED 8.4, Chapter III, paragraph 2,C,1,b)(FR 65:45649-45663, para III,F,5,a,(6)) Employees should assist in developing training requirements in their work area.

IMPLEMENTATION TOOLS

- Q 29** - (OSHA TED 8.4, Chapter III, paragraph 2,C,1,a)(FR 65:45649-45663, para III,F,5,a,(5),(g))(FR 54:3904-3916, Guidelines, c,(vi)) Management should develop the resources and professional safety expertise necessary for an effective safety and health program.

WORKPLACE ANALYSIS

SURVEY AND HAZARDS ANALYSIS

- Q 30** - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,b)(FR 65:45649-45663, para III,F,5,b,(3))(FR 54:3904-3916, Guidelines, c,(viii),(C)) A job hazard analysis should be conducted on every job to ensure that all hazards are identified and any necessary controls are in place.

INSPECTION

- Q 37** - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,f)(FR 65:45649-45663, para III,F,5,b,(5))(FR 54:3904-3916, Guidelines, c,(viii)) Employers should provide a reliable system for employees to assure that inspection corrective actions and hazard controls are tracked to completion.

REPORTING

- Q 41** - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,g)(FR 65:45649-45663, para III,F,5,c,(2),(a))(FR 54:3904-3916, Guidelines, c,(viii),(C),(3)) Employers should establish procedures that assure that hazards are corrected and controlled in a timely manner.

MISHAP RECORDS AND ANALYSIS



MISHAP INVESTIGATION

- Q 45** - (OSHA TED 8.4, Chapter III, paragraph 2,C,1,b)(FR 65:45649-45663, para III,F,5,a,(6),(c))(FR 54:3904-3916, Guidelines, c,(viii),(C),(iii)) Employee representatives should be a part of all inspections/investigations.
- Q 46** - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,g)(FR 65:45649-45663, para III,F,5,b,(6))(FR 54:3904-3916, Guidelines, c,(viii),(C),(iii)) Employers should provide a reliable system for employees to report close calls (near misses) that provides timely and appropriate responses.

DATA ANALYSIS

- Q 50** - (OSHA 1904) Agencies should maintain records of safety and health information as required by OSHA.
- Q 51** - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,j)(FR 65:45649-45663, para III,F,5,b,(3))(FR 54:3904-3916, Guidelines, c,(viii),(C),(v)) Employers should analyze injury and illness trends over time so that patterns with common causes can be identified and prevented.
- Q 52** - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,j)(FR 65:45649-45663, para III,F,5,b,(3))(FR 54:3904-3916, Guidelines, c,(viii),(C),(v)) Employers should analyze injury and illness trends over time so that patterns with common causes can be identified and prevented.

HAZARD PREVENTION AND CONTROL

MEDICAL PROGRAM

- Q 60** - (OSHA TED 8.4, Chapter III, paragraph 2,C,2,h)(FR 65:45649-45663, para III,F,5,b,(2),(b))(FR 54:3904-3916, Guidelines, c,(viii),(C),(3),(iv)) The identification of health hazards and employee exposure levels should be accomplished through an industrial hygiene sampling rationale and strategy.
- Q 64** - (OSHA TED 8.4, Chapter III, paragraph 2,C,3,h)(FR 65:45649-45663, para III,F,5,d,(4))(FR 54:3904-3916, Guidelines, c,(viii),(C),(3),(iii)) Employers should prepare for emergencies and conduct training and drills as needed so that the response of all employees to emergencies will be "second nature."
- Q 65** - (OSHA 1910.900) Full compliance with all industry and OSHA ergonomic standards should be required in the workplace.

EMERGENCY RESPONSE

EMERGENCY PREPAREDNESS

- Q 67** - (OSHA 1910.38) Periodic re-evaluation of workplace emergency preparedness requirements should be carried out at least annually and after each significant incident.

FIRST-AID

- Q 76** - (OSHA 1910.151)(FR 65:45649-45663, para III,F,5,d)(FR 54:3904-3916, Guidelines, c,(viii),(C),(3),(iv)) Employers should establish a medical program which includes the availability of first aid on site and of physician and emergency medical care nearby, so that harm will be minimized in any illness or injury does occur.

SAFETY AND HEALTH TRAINING

TRAINING



OSHA Get Well Plan for All Categories

Marshall Space Flight Center



- Q 77** - (OSHA TED 8.4, Chapter III, paragraph 2,C,4,h)(FR 65:45649-45663, para III,F,5,d)(FR 54:3904-3916, Guidelines, b,(4)) Safety and health training should address the safety and health responsibilities of all personnel concerned with the site, whether salaried or hourly. It is often most effective when incorporated into other training regarding job practices.
- Q 78** - (OSHA TED 8.4, Chapter III, paragraph 2,C,4,h)(FR 65:45649-45663, para III,F,5,d)(FR 54:3904-3916, Guidelines, b,(4)) Training plan complexity depends on the size of the worksite, the nature of the hazards at the site, and the location of the site. Training plans should be updated to reflect the changes to the site resulting from growth, new equipment, new processes, etc
- Q 79** - (OSHA TED 8.4, Chapter III, paragraph 2,C,1,b)(FR 65:45649-45663, para III,F,5,d)(FR 54:3904-3916, Guidelines, c,(viii),(C),(4)) Each employee should receive training covering all appropriate topics, operations, and hazards associated with their work area.
- Q 81** - (OSHA TED 8.4, Chapter III, paragraph 2,C,4,g) A retrievable record keeping system should provide notification for retraining, makeup training, and modifications training for employees.
- Q 83** - (OSHA TED 8.4, Chapter III, paragraph 2,C,4,b) Certification requirements should be defined by applicable standards, worksite hazards identified, and workplace analysis.
- Q 84** - (OSHA TED 8.4, Chapter III, paragraph 2,C,4,d) A formal orientation plan should be provided for all new hires. This plan should include, at a minimum, a discussion of hazards in the workplace, protective measures, emergency evacuation, and employee rights under the OSHA Act.
- Q 85** - (OSHA 1910.132) Persons knowledgeable of PPE should conduct safety and health training that is scheduled, assessed, documented and addresses all technical topics.